

CofC

CHARLES B. GORDON  
THOMAS P. SCHILLER  
DAVID B. DEIOMA  
JOSEPH J. CORSO  
HOWARD G. SHIMOLA  
JEFFREY J. SOPKO  
JOHN P. MURTAUGH  
JAMES M. MOORE  
MICHAEL W. GARVEY  
RICHARD A. SHARPE  
RONALD M. KACHMARIK  
PAUL A. SERBINOWSKI  
STEPHEN S. WENTSLE  
BRIAN G. BEMZENICK  
AARON A. FISHMAN



# PEARNE & GORDON LLP

ATTORNEYS AT LAW  
1801 EAST NINTH STREET  
SUITE 1200

CLEVELAND, OHIO 44114-3108

TEL: (216) 579-1700 FAX: (216) 579-6073

EMAIL: ip@pearnegordon.com

WRITER'S EMAIL: jcorso@pearnegordon.com

ROBERT F. BODI  
SUZANNE B. GAGNON  
UNA L. LAURICIA  
STEVEN J. SOLOMON  
GREGORY D. FERNENGEL

## OF COUNSEL:

LOWELL L. HEINKE  
THADDEUS A. ZALENSKI

PATENT, TRADEMARK,  
COPYRIGHT AND  
RELATED INTELLECTUAL  
PROPERTY LAW

November 12, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent No. 6,811,688  
Issue Date: November 2, 2004  
Inventor(s): Martin John Hofmann  
Title: CHROMATOGRAPHY COLUMNS  
Our Docket No.: 34156

Certificate  
NOV 22 2004  
of Correction

Sir:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO-1050) for consideration.

Evidence of the errors made by the Patent Office are enclosed herewith, specifically:

- Notice of Acceptance of Application Under 35 USC 371 and 37 CFR 1.494 or 1.495;
- Declaration for Utility Application; and
- Form PTO-1449 filed November 19, 2001.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Joseph J. Corso

Name of Attorney for Applicant(s)

11/12/2004

Date

Signature of Attorney

30 NOV 2004

November 12, 2004

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record.

Respectfully submitted,

By:   
Joseph J. Corso, Reg. No. 25845

JJC/dp

enclosures

30 NOV 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,688 B1  
DATED : November 2, 2004  
INVENTOR(S) : Martin John Hofmann

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the first page, Section (86), the PCT 371(c)(1), (2),(4) Date: should be --Feb. 15, 2002--.

On the first page, Section (30) Foreign Application Priority Data should be:  
--May 20, 1999 (GB).....9911797--.

On the first page, Section (56) Other Publications, delete "Iosoh Corp 129 Aug. 1991," and insert  
--(Tosoh Corp.) 29 Aug. 1991,--.

MAILING ADDRESS OF SENDER:

Pearne & Gordon LLP  
1801 East Ninth Street, Suite 1200  
Cleveland, Ohio 44114-3108

PATENT NO. 6,811,688

No. of additional copies

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

30 NOV 2004



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/01 (10-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing  
OR  
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	34156
First Named Inventor	Martin John Hofmann
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHROMATOGRAPHY COLUMNS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 05/19/2000 as United States Application Number or PCT International

Application Number PCT/GB00/01937 and was amended on (MM/DD/YYYY) 11/19/2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
9911797.0 PCT/GB00/01937	Great Britain PCT	05/20/1999 05/19/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


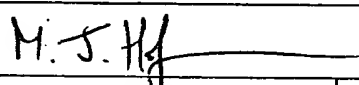
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

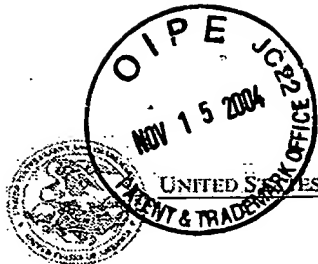
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

30 NOV 2004

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label 		OR <input type="checkbox"/> Correspondence address below	
00116 PATENT TRADEMARK OFFICE					
Name					
Address					
City			State		ZIP
Country		Telephone		Fax	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
Martin John			Hofmann		
Inventor's Signature 					Date
					16 <sup>th</sup> Jan 2002
Residence: City		State		Country	Citizenship
Stroud, Gloucestershire				Great Britain	Great Britain
Mailing Address					
Unit 4, Brimscombe Port Business Park, Brimscombe Hill, Brimscome, Stroud, Gloucestershire GL5 2QN, Great Britain					
City		State		ZIP	Country
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
Inventor's Signature					Date
Residence: City		State		Country	Citizenship
Mailing Address					
City		State		ZIP	Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

30 NOV 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCI  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/979,576	Martin John Hofmann	34156

INTERNATIONAL APPLICATION NO.	
PCT/GB00/01937	
LA. FILING DATE	PRIORITY DATE
05/19/2000	05/20/1999

00116  
 PEARNE & GORDON LLP  
 526 SUPERIOR AVENUE EAST  
 SUITE 1200  
 CLEVELAND, OH 44114-1484

CONFIRMATION NO. 3447

371 ACCEPTANCE LETTER



\*OC000000007550456\*

Date Mailed: 03/04/2002

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

02/15/2002  
 DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
 (c)(4) REQUIREMENTS

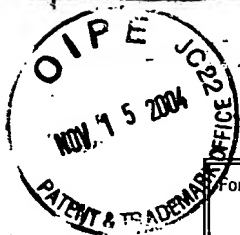
02/15/2002  
 DATE OF RECEIPT OF ALL 35 U.S.C.  
 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** *The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363).* Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments

30 NOV 2004



09/979576

J Rec'd PGT/PTO 1 9 NOV 2001

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 34156	SERIAL NO. 09/979,576
INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT: Martin John Hofmann	
		FILING DATE: 2/02	GROUP ART UNIT: 1723

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
EGT	A	4,289,620	9/1981	Hara	210	198.2	
EGT	B	4,510,058	4/1985	Cais et al.	210	657	
EGT	C	5,194,225	3/1993	Muller et al.	422	70	
EGT	D	5,266,193	11/1993	Kimura et al.	210	198.2	
	E						
	F						
	G						
	H						
	I						
	J						
	K						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
EGT	N	0 476 997	3/1992	Europe	210 601N	198.2 3060	yes-no
	M						
	N						
	P						
	Q						

## OTHER REFERENCES (Including Author, Title, Date, Persistent Page, Etc.)

EGT	R	Patent Abstracts of Japan, vol. 015, no. 462 (P-1279), 22 Nov. 1991, & JP 03 197863 A (Tosoh Corp.)29 Aug. 1991, abstract
	S	
	T	

Examiner: THERKORP	Date Considered Feb 14, 2003
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\*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

30 NOV 2004